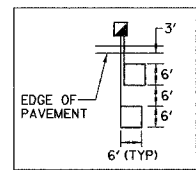


FAU RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1380	00-00083-00-PV	DUPAGE	94	39
STA. 80+00		TO STA. 106+00		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		

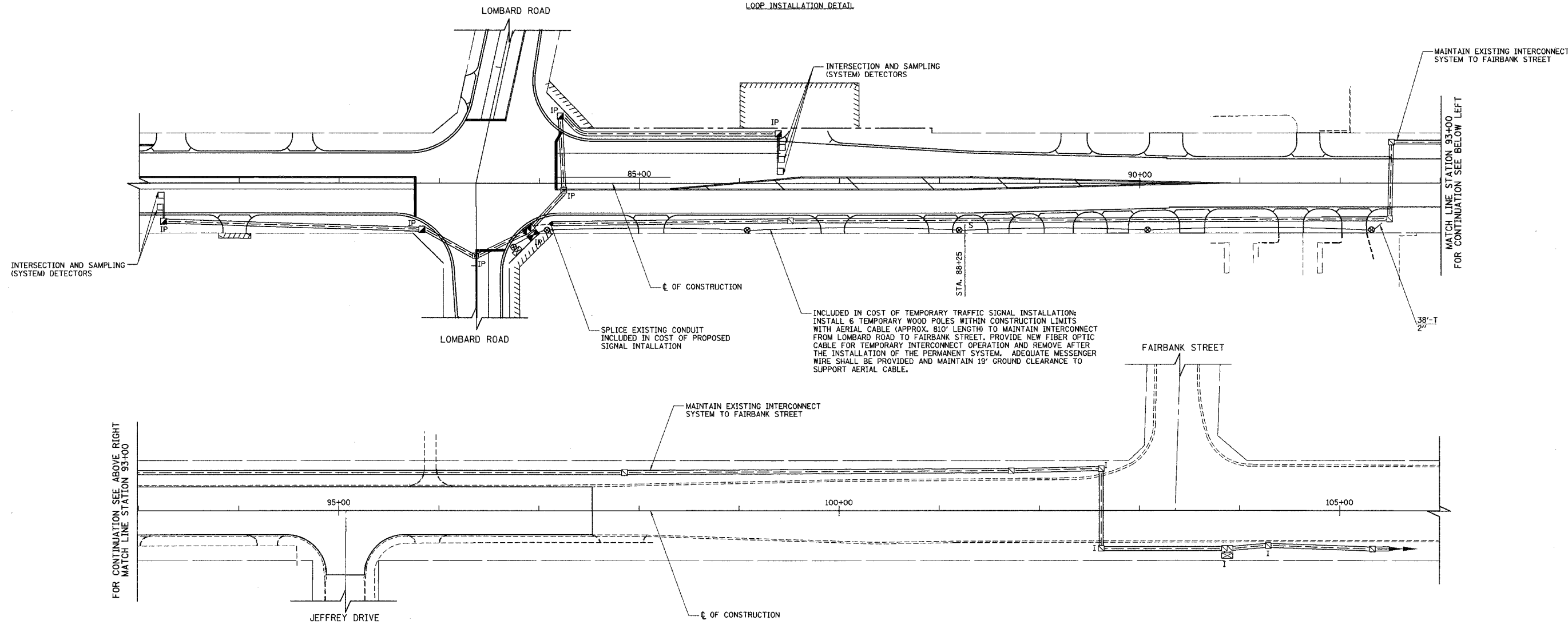
83876



THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT, SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.



LOOP INSTALLATION DETAIL



INTERCONNECT PLAN LEGEND

	PROPOSED	EXISTING
CONTROLLER		
HANDHOLE		
HEAVY DUTY HANDHOLE		
DOUBLE HANDHOLE		
G.S. CONDUIT IN TRENCH OR PUSHED		
DETECTOR LOOP		
COMMON TRENCH	CT	
UNIT DUCT	UD	
SYSTEM	S	
INTERSECTION	IP	I
WOOD POLE		
EXISTING HANDHOLE TO BE REMOVED		
TEMPORARY AERIAL CABLE		

NOTES:

- ITEMS INSTALLED FOR TRAFFIC SIGNALS AT INTERSECTIONS, SUCH AS CONTROLLERS, AND SIGNAL HEADS, ARE INCLUDED ON THE APPROPRIATE TRAFFIC SIGNAL PLAN.
- THE CONTRACTOR SHALL PLACE THE INTERCONNECTION SYSTEM HANDHOLES AND CONDUITS AS CLOSE TO WITHIN ONE FOOT OF THE RIGHT-OF-WAY LINES AS POSSIBLE OR, AS DIRECTED BY THE ENGINEER.
- THE NEW FIBER OPTIC CABLE USED FOR TEMPORARY INTERCONNECT SHALL NOT BE REUSED FOR PERMANENT INTERCONNECT.
- ALL ITEMS REQUIRED FOR THE TEMPORARY INTERCONNECT SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNAL INSTALLATION. THIS INCLUDES TEMPORARY WOOD POLES, TEMPORARY FIBER OPTIC CABLE, TEMPORARY FIBER OPTIC CABLE REMOVAL AND TEMPORARY UNIT DUCT.

FOR INTERCONNECT QUANTITIES SEE SHEET NO. 41

REVISIONS	
NAME	DATE
PAS	06-30-03

ILLINOIS DEPARTMENT OF TRANSPORTATION

**TEMPORARY AND PROPOSED SYSTEM INTERCONNECT PLAN**

FULLERTON AVENUE

STATION 80+00 TO STATION 106+00

HORIZ. 50 0 50  
SCALE IN FEET

DATE: 07-18-03  
DRAWN BY: SRS  
CHECKED BY: SRF